

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

SUBJECT BUREAU NO. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

NM-29694

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Exxon "B" Federal

WELL NO.

1

FIELD AND POOL, OR WILDCAT

Double "X" Delaware

SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 21, T24S, R32E

COUNTY OR PARISH
Lea

STATE
NM

PERMIT NO.

DATE ISSUED

4-15-83

DATE SPUDDED

5-10-83

DATE T.D. REACHED

5-12-83

DATE COMPL. (Ready to prod.)

P & A

ELEVATIONS (DF. RKB, RT, GR, ETC.)*

3586' GL

ELEV. CASINGHEAD

TOTAL DEPTH, MD & TVD

4962'

PLUG, BACK T.D., MD & TVD

4902'

IF MULTIPLE COMPL. HOW MANY*

No

INTERVALS DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4812' to 4826' and 4845' to 4847'

WAS DIRECTIONAL SURVEY MADE

No

TYPE ELECTRIC AND OTHER LOGS RUN

Radioactive Tracer Log

WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	980	11"	480sx. Cl."C" w/8% gel, +200	
				sx Cl."C" +2% CaCl.	
5 1/2"	14	4922	7 7/8"	200 sx 50/50 poz.	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
None		

PERFORATION RECORD (Interval, size and number)

4812' to 4826' and 4845' to 4847'
(18 shots)

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4812'-4847'	1500 gal. 7 1/2% Hcl.
4812'-4847'	30,000 gal. foam+36,500# sand

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
P. & A.		P & A
DATE OF TEST	HOURS TESTED	CHOKE SIZE
No test		
PROD'N. FOR TEST PERIOD		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
OIL—BBL.	GAS—MCN	WATER—BBL.
OIL GRAVITY-API (CORR)		

DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

LIST OF ATTACHMENTS

CARLSBAD, NEW MEXICO

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

President

DATE

3-25-85

*(See Instructions and Spaces for Additional Data on Reverse Side)

7. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	4812'	4847'	Sand	Andydrile	950'	950'
				Salado Salt	1300'	1300'
				Delaware Sand	4812'	4812'

APR - 8 1985
G.E.S.
HOBBS OFFICE

38. GEOLOGIC MARKERS